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United States
Department of
Agriculture

Marketing and
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Programs

Agricultural
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Service

Dairy Programs

FMOS-431

Federal Milk Order Market Statistics for March and April 1999

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PREFACE

Federal milk marketing orders are established under the authority of the Agricultural Marketing Agreement Act of 1937, as amended. The Secretary of Agriculture is authorized by this statute, under certain conditions and with producer approval, to issue milk marketing orders that require handlers to pay at least the minimum specified prices for milk purchased from producers. The complete orders are published in the U. S. Code of Federal Regulations, Parts 1000 to 1199.

The statistical data generated through the administration of the Federal milk order program is recognized widely as one of the benefits of this program. These data provide comprehensive and accurate information on milk supplies, utilization, and sales, as well as class prices established under the orders and prices paid to dairy farmers (producers). The sources of this data are monthly reports of receipts and utilization, producer payroll reports, and reports of nonpool handlers filed by milk processors (handlers) subject to the provisions of the various milk orders. The local market administrator (MA) uses these reports to determine pool obligations under the order and to verify proper payments to producers. Auditors employed by the MA review handler records to assure the accuracy of reported information.

The local market administrator summarizes the individual handler reports and submits a series of order summary reports to the Market Information Branch (MIB) in Dairy Programs. The MIB summarizes the individual order data and disseminates this information via monthly, bimonthly, and annual releases or publications. Since milk marketing order statistics are based on reports filed by the population of possible reporting firms and not a sample, these statistics are comprehensive. Also, since these individual firm reports are subject to audit and verification, these statistics are accurate. For a description of the various terms used in these statistics, see the special article in FMOS-340, "January/February 1999 Summary".

Comments on this publication or subscription requests (there is no charge for this report) should be directed to Chief, Market Information Branch at AMS/Dairy Programs, P.O. Box 96456, Washington, DC 20090-6456; e-mail, WashingtonDCDYMIB@usda.gov. Federal milk order statistics now are available on the Internet at www.ams.usda.gov/dairy.

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Dairy Programs, Washington, DC, August 1999

SUMMARY

In March, 72,306 dairy farmers delivered 10.1 billion pounds of milk to handlers regulated under Federal milk orders, 2.6 percent more than in March 1998. The figures for April were 64,472, 7.5 billion pounds, and 22.8 percent less, respectively. In April, nearly 2.7 billion pounds of milk normally associated with 16 Federal milk orders was not pooled due to the disadvantageous relationship between the Class III price and the location adjusted blend price. If all the estimated not-pooled milk had been pooled, producer deliveries would have been 2.1 percent higher in April 1999 compared to April 1998.

In March, handlers utilized 39 percent of producer deliveries in Class I, 9 percent in Class II, 44 percent in Class III, and 8 percent in Class III-A. The respective figures for April were 51, 15, 24, and 10; the Class I and III figures are affected particularly by the not-pooled volumes of milk.

The uniform price to producers (blend price) averaged \$15.07 per cwt. in March, 6.3 percent higher than March 1998, largely resulting from Class I and II prices that were 19 and 22 percent higher than the previous year. The Class III price was 9 percent lower. The blend price in April averaged \$12.15 per cwt., 12.1 percent lower than April 1998. Class I and II prices were 19 and 22 percent lower than the previous year; the Class III price was 2 percent lower.

Sales of packaged fluid milk products in Federal milk order marketing areas in March 1999 were 0.4 percent higher than in March 1998. Whole milk products sales were up 1.5 percent, fat-reduced milk products increased 0.2 percent. These changes include the adjustments for variation due to calendar composition. The respective figures for April were 2.0, 2.8, and 1.6. It should be pointed out that the calendar timing of the traditional Easter Season school breaks likely has affected the year-to-year comparisons for both March and April.

This issue contains a special section on Federal milk order Market Administrator (MA) budgets. The local administration of Federal milk orders is funded by a user-fee program paid by the milk processors (handlers) subject to the provisions of the milk orders. Figures presented are estimates for the 1998 and 1999 calendar years for all MAs combined and by main office location of individual Mas. Expenses are listed by major category; amounts collected through the Administrative and Marketing Service Funds are presented.

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets 1/	Average number of producers	Producer deliveries		Average daily deliveries per producer	Producer deliveries used in Class I		Class I utilization percentage	Prices per hundredweight			
			Total	Percent change 2/		Total	Percent change 2/		Class I	Blend		
			<u>Bil. lbs.</u>		<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-Dollars-</u>			
1995	33	87,882	108.5	0.7	3,384	45.0	0.2	41	14.19	12.78		
1996	32	82,959	104.5	-4.0	3,442	45.5	0.8	44	16.19	14.64		
1997	31	78,422	105.2	1.0	3,676	44.9	-1.0	43	14.36	13.10		
1998	31	72,373	99.2	-5.7	3,746	45.0	0.1	45	16.14	14.92		
Year	Number of mkts. 2/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I		Class I utilization percentage		Prices per hundredweight	
			Total	Percent change 2/	Total	Per producer	Total	Percent change 2/	1999	1998	1999	1998
			<u>Bil. lbs.</u>		<u>Mil. lbs.</u>	<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-----Dollars-----</u>		
1999	29	73,013	9.6	4.3	311.0	4,260	3.9	-2.0	40	43	19.41	15.54
Jan.											17.47	14.26
Feb.	29	72,186	8.9	1.0	318.1	4,407	3.5	-0.5	39	40	19.92	15.02
Mar.	29	72,306	10.1 4/	2.6	326.9	4,521	3.9	1.6	39	39	18.85	15.83
Apr.	29	64,472	7.5 4/	-22.8	250.5	3,885	3.8	4.7	51	38	12.84	15.90
May											12.15	13.83
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												
Year to date 5/	---	70,494	36.2 4/	-3.9	301.6	4,279	15.2	0.9	42	40	17.72	15.78
											15.09	14.17

1/ End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1996 have been adjusted to a 365-day basis before computing percent changes. 3/ Excludes Eastern South Dakota and Greater Kansas City. 4/ Due to disadvantageous price situations in some markets, handlers elected not to pool an estimated 220 million and 230 million pounds in March 1999 and 1998, respectively, and an estimated 2.7 billion and 250 million pounds in April 1999 and 1998, respectively, that normally would have been pooled under these orders. The total estimated amounts of milk not pooled for this reason are: for 1999, 3.4 billion pounds; and for 1998, 1.1 billion pounds. These price situations occur when the blend price adjusted for location is equal to or less than the Class II, III, or III-A price. In these situations, handlers may elect not to pool milk that normally would have been associated with the order. Handlers also may elect not to pool milk when it is more advantageous to associate the milk with a State milk order or when the Class III price is too high relative to the pricing programs used to pay dairy farmers. 5/ Average or total.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Fat-reduced milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Dispo- sition	Change 6/	Percent Bf.	Dispo- sition	Change 6/	Percent Bf.	Dispo- sition	Change 6/	Percent Bf.	Dispo- sition	Change 6/	Percent Bf.	Dispo- sition	Change 6/	Percent Bf.
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1995	33	15,598	-2.5	3.27	29,561	2.3	1.33	695	3.2	10.7	952	9.4	20.0	47,999	0.7	2.49
1996	32	15,695	0.3	3.26	30,119	1.6	1.29	739	6.0	10.8	983	3.0	20.9	48,649	1.2	2.49
1997	31	15,511	-0.9	3.26	30,078	0.1	1.29	746	1.2	10.9	1,028	4.9	21.3	48,632	0.1	2.50
1998	31	15,442	-0.4	3.27	00,000	-0.1	1.26	753	0.9	11.1	1,079	5.0	22.0	48,575	-0.1	2.52
1999 7/																
Jan.	30	1,119	0	3.27	2,394	-1.8	1.27	42	6.7	11.5	57	-1.7	20.8	3,686	-1.2	2.31
Feb.	30	1,016	1.6	3.26	2,166	-0.8	1.26	40	8.0	11.1	57	5.9	22.4	3,322	-0.9	2.35
Mar.	30	1,149	5.8	3.26	2,420	1.9	1.27	46	3.5	11.1	70	6.5	22.4	3,744	2.1	2.39
Apr.																
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	----	3,283	2.5	3.26	6,981	-0.2	1.27	128	5.9	11.2	184	3.6	21.9	10,752	0	2.35

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Sour cream, yogurt, and eggnog are reported on a used-to-produce basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percent changes based on comparable markets, see tables 15 and 16.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS 1/2/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total 3/	
		Total	Percent		Total	Percent		Total	Percent		Total	Percent		Total	Percent
			Change 4/	Bf.		Change 4/	Bf.		Change 4/	Bf.		Change 4/	Bf.		Change 4/
		<u>Mil.</u> <u>lbs.</u>			<u>Mil.</u> <u>lbs.</u>			<u>Mil.</u> <u>lbs.</u>			<u>Mil.</u> <u>lbs.</u>			<u>Mil.</u> <u>lbs.</u>	
1995	33	1,611	4.8	36.8	38,795	2.6	3.89	5,143	-0.6	9.2	8,442	4.7	0.13	62,979	0.7
1996	32	1,497	-6.6	37.1	37,222	-2.7	3.95	5,050	-1.4	9.2	6,218	-26.6	0.10	58,046	-4.4
1997	31	1,407	-8.1	36.2	36,802	-1.3	3.93	5,446	4.9	8.9	6,166	-0.6	0.08	58,254	-1.1
1998	31	1,356	-1.7	36.9	31,301	-15.1	3.93	5,483	-2.0	8.7	5,508	-10.7	0.10	51,940	-8.9
1999 5/															
Jan.	30	160	8.5	37.2	3,255	8.7	4.07	322	-7.7	10.2	688	33.9	0.09	4,980	5.3
Feb.	30	142	1.0	35.2	3,289	7.0	3.94	285	-8.8	11.2	652	17.0	0.29	4,874	3.0
Mar.	30	148	-3.5	33.6	3,763	9.7	3.95	380	-6.0	10.4	731	14.6	0.50	5,613	5.0
Apr.															
May															
June															
July															
Aug.															
Sept.															
Oct.															
Nov.															
Dec.															
Year to date	---	449	2.2	35.4	10,307	8.5	3.98	986	-7.4	10.5	2,072	21.2	0.30	15,467	4.5

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

2/ Due to disadvantageous price situations and/or qualification circumstances in some markets in 1995-1998 and 1999, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III and Class III-A under the orders, utilization in butter, cheese, and nonfat dry milk production for these years was affected.

3/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

4/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

5/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percentage changes based on comparable markets, see tables 18 and 19.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS ^{1/}

Year and month	Number of mkts.	Whole milk items 2/				Fat-reduced milk items 3/				Total fluid milk items						
		Sales	Percent			Sales	Percent			Sales			Percent			
			Change 4/	Adj. 5/	Bf.		Change 4/	Adj. 5/	Bf.	Change 4/	Adj. 5/	Bf.				
													Total	Adj. 5/	Bf.	Total
		<u>Mil. lbs.</u>				<u>Mil. lbs.</u>				<u>Mil. lbs.</u>						
1995	33	14,964	-2.3	-2.0	3.27	26,499	1.2	1.4	1.32	43,434	43,530	0	0.2	1.97		
1996	32	15,263	0.7	0.3	3.25	29,077	1.2	0.9	1.30	44,341	44,169	1.0	0.7	1.93		
1997	31	14,952	-0.9	-0.7	3.25	28,997	0.3	0.4	1.26	43,949	43,957	-0.1	0	1.94		
1998	31	14,728	-0.3	-0.3	3.26	28,541	-0.3	-0.3	1.25	43,268	43,278	-0.3	-0.3	1.93		
1999 6/																
Jan.	31	1,256	-1.1	2.0	3.26	2,486	-1.5	1.1	1.26	3,742	3,591	-1.4	1.5	1.90		
Feb.	30	1,141	1.3	1.3	3.25	2,222	-0.5	-0.5	1.25	3,363	3,514	0.1	0.1	1.90		
Mar.	30	1,289	4.4	1.5	3.26	2,494	2.0	0.2	1.26	3,783	3,546	2.8	0.4	1.91		
Apr.	30	1,229	4.2	2.8	3.25	2,379	3.0	1.6	1.26	3,608	3,574	3.4	2.0	1.90		
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	---	4,908	2.2	1.9	3.26	9,548	0.7	0.6	1.26	14,456	14,187	1.2	1.0	1.90		

^{1/} In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

^{2/} Plain, flavored, and miscellaneous whole milk products.

^{3/} Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

^{4/} Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

^{5/} Adjusted to eliminate variation in data to calendar composition and seasonality.

^{6/} Represents the data for all Federal milk order markets in January. Beginning in February, excludes Nebraska - Western Iowa. See "Summary of Federal Milk Order Actions, February 1999" in FMOS-430.

Marketing Areas Under Federal Milk Orders, October 1, 1997

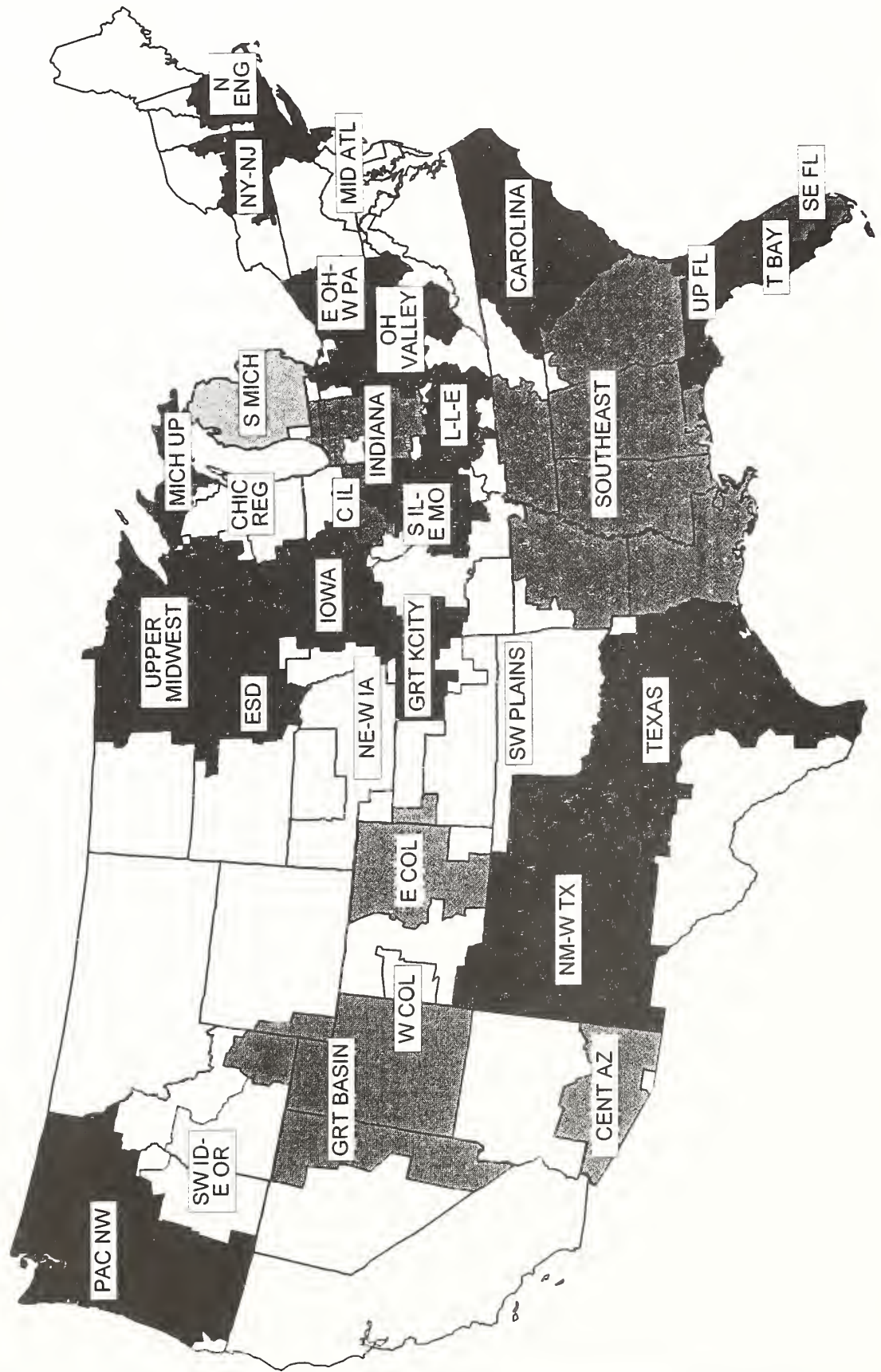


TABLE 1--FEDERAL ORDER FLUID (CLASS 1) DIFFERENTIALS, APRIL 1999 AND MINIMUM FEDERAL ORDER CLASS 1 PRICES, APRIL AND MAY 1999 AND 1998 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price				Federal milk order marketing area	Fluid diff. 2/	Class I price			
		Dollars						Dollars			
		1999	1998	1999	1998			1999	1998	1999	1998
NORTH ATLANTIC											
New England	3.24	13.51	16.56	14.86	16.05	WEST NORTH CENTRAL	1.20	11.47	14.52	12.82	14.01
New York-New Jersey	3.14	13.41	16.46	14.76	15.95	Upper Midwest	1.50	11.77	14.82	13.12	14.31
Middle Atlantic	3.03	13.30	16.35	14.65	15.84	Eastern South Dakota	1.55	11.82	14.87	13.17	14.36
						Iowa	1.75	12.02	15.07	13.37	14.56
SOUTHEASTERN						Nebraska-Western Iowa	1.92	12.19	15.24	13.54	14.73
Carolina	3.08	13.35	16.40	14.70	15.89	Greater Kansas City					
Southeast	3.08	13.35	16.40	14.70	15.89	WEST SOUTH CENTRAL	2.77	13.04	16.09	14.39	15.58
Upper Florida	3.58	13.85	16.90	15.20	16.39	Southwest Plains	3.16	13.43	16.48	14.78	15.97
Tampa Bay	3.88	14.15	17.20	15.50	16.69	Texas					
Southeastern Florida	4.18	14.45	17.50	15.80	16.99						
						MOUNTAIN					
EAST NORTH CENTRAL						Eastern Colorado	2.73	13.00	16.05	14.35	15.54
Michigan Upper Pen.	1.35	11.62	14.67	12.97	14.16	Western Colorado	2.00	12.27	15.32	13.62	14.81
Southern Michigan	1.75	12.02	15.07	13.37	14.56	SW. Idaho-E. Oregon	1.50	11.77	14.82	13.12	14.31
E. Ohio-W. Pa.	2.00	12.27	15.32	13.62	14.81	Great Basin	1.90	12.17	15.22	13.52	14.71
Ohio Valley	2.04	12.31	15.36	13.66	14.85	Central Arizona	2.52	12.79	15.84	14.14	15.33
Indiana	1.90	12.17	15.22	13.52	14.71	New Mexico-W. Texas	2.35	12.62	15.67	13.97	15.16
Chicago Regional	1.40	11.67	14.72	13.02	14.21						
Central Illinois	1.61	11.88	14.93	13.23	14.42	PACIFIC					
S. Ill.-E. Mo.	1.92	12.19	15.24	13.54	14.73	Pacific Northwest	1.90	12.17	15.22	13.52	14.71
Louis.-Lex.-Evans.	2.11	12.38	15.43	13.73	14.92						

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 42 and 43 for these locations.

2/ The fluid differential is the amount added to the Basic Formula Price to determine the Class 1 price. The Basic Formula Price is the base month Minnesota-Wisconsin price for the second preceding month updated with a product price formula. See Table 24. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location adjustments. The differentials specified in the orders are: New England - \$2.52, New York-New Jersey - \$2.42, and Michigan Upper Peninsula - \$1.15.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MARCH, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II		Class III		
	Class III-A 3/						Mar 1999		
	Mar 1999	Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1999	
									-----Cents-----
<u>North Atlantic</u>									
New England 4/	19.51	16.49	16.41	14.82	16.57	11.57	12.31	13.2	
New York-New Jersey 5/	19.41	16.39	15.93	14.61	16.65	11.65	12.39	13.2	
Middle Atlantic 6/	19.30	16.28	15.61	14.38	16.57	11.59	12.33	---	
Regional Average	19.41	16.39	15.96	14.60				13.2	
<u>Southeastern</u>									
Carolina 7/	19.35	16.33	18.20	15.77	16.57	11.62	12.36	13.2	
Southeast 8/	19.35	16.33	18.19	15.56	16.57	11.62	12.36	13.2	
Tampa Bay	20.15	17.13	18.96	16.41	16.57	11.62		13.2	
Regional Average 9/	19.56	16.54	18.39	15.82				13.2	
<u>East North Central</u>									
Michigan Upper Peninsula 10/ 11/	17.62	14.60	16.61	14.18	16.57	11.62	12.36	13.2	
Southern Michigan 12/	18.02	15.00	15.54	13.98	16.57	11.62	12.36	---	
East, Ohio-West, Pennsylvania 13/	18.27	15.25	15.63	14.11	16.57	11.62	12.36	---	
Ohio Valley 14/	18.31	15.29	16.29	14.29	16.57	11.62	12.36	---	
Indiana 15/	18.17	15.15	16.56	14.42	16.57	11.62	12.36	---	
Chicago Regional 16/	17.67	14.65	13.03	13.33	16.57	11.62	12.36	---	
Central Illinois 17/	17.88	14.86	16.28	14.39	16.57	11.62		13.2	
South, Illinois-East, Missouri 18/	18.19	15.17	16.00	14.24	16.57	11.62		13.2	
Louisville-Lexington-Evansville	18.38	15.36	17.45	14.90	16.57	11.62	12.36	13.2	
Regional Average	18.08	15.06	14.55	13.79				13.2	

CONTINUED

See footnotes on pages 42 and 43.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MARCH, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II		Class III-A 3/		
	Mar 1999	Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1999	
	-----Dollars----- -----Cents-----								
<u>West North Central</u> Upper Midwest 19/ Iowa 20/ Nebraska-Western Iowa 21/ Greater Kansas City 22/ Regional Average 9/	17.47	14.45	12.63	13.12	16.57	11.62	12.36	---	
	17.82	14.80	13.39	13.49	16.57	11.62	12.36	---	
	18.02	15.00	14.09	13.62	16.57	11.62	12.36	---	
	18.19	15.17	18.95	14.95	16.57	11.62		13.2	
	17.68	14.67	12.97	13.26					
<u>West South Central</u> Southwest Plains 23/ Texas 24/ Regional Average	19.04	16.02	15.82	14.58	16.57	11.62	12.36	13.2	
	19.43	16.41	15.76	14.62	16.57	11.62	12.36	13.2	
	19.31	16.30	15.78	14.61				13.2	
<u>Mountain</u> Eastern Colorado 25/ Southwestern Idaho-Eastern Ore. 26/ Great Basin 27/ Central Arizona 28/ New Mexico-West Texas 29/ Regional Average 9/	19.00	15.98	16.01	14.51	16.57	11.62		13.2	
	17.77	14.75	12.12	13.13	16.57	11.62	12.33	---	
	18.17	15.15	14.91	13.94	16.57	11.62		---	
	18.79	15.77	14.38	13.92	16.57	11.62	12.33	13.2	
	18.62	15.60	14.49	13.67	16.57	11.62	12.36	13.2	
	18.60	15.58	14.17	13.86				13.2	
<u>Pacific</u> Pacific Northwest 30/ Regional Average	18.17	15.15	14.37	13.61	16.57	11.62	12.33	---	
	18.17	15.15	14.37	13.61					
All-Market Average 9/	18.85	15.83	15.07	14.18	16.58			13.2	

See footnotes on pages 42 and 43.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, APRIL, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II		Class III-A 3/	
	Class I		Blend 2/		Class II			
	Apr 1999	Apr 1998	Apr 1999	Apr 1998	Apr 1999	Apr 1998	Apr 1999	
-----Dollars-----								
-----Cents-----								
<u>North Atlantic</u>								
New England 4/	13.51	16.56	12.48	14.68	10.57	11.72	10.97	9.5
New York-New Jersey 5/	13.41	16.46	12.50	14.22	10.65	11.80	11.05	9.5
Middle Atlantic 6/	13.30	16.35	12.04	14.27	10.57	11.74	10.99	---
Regional Average	13.41	16.46	12.36	14.34				9.5
<u>Southeastern</u>								
Carolina 7/	13.35	16.40	12.80	15.74	10.57	11.81	11.06	9.5
Southeast 8/	13.35	16.40	13.00	15.54	10.57	11.81	11.06	9.5
Tampa Bay	14.15	17.20	13.65	16.29	10.57	11.81		9.5
Regional Average 9/	13.56	16.61	13.11	15.78				9.5
<u>East North Central</u>								
Michigan Upper Peninsula 10/ 11/	11.62	14.67	11.60	13.93	10.57	11.81	11.06	9.5
Southern Michigan 12/	12.02	15.07	11.55	13.84	10.57	11.81	11.06	---
East, Ohio-West, Pennsylvania 13/	12.27	15.32	11.93	13.77	10.57	11.81	11.06	---
Ohio Valley 14/	12.31	15.36	11.83	14.00	10.57	11.81	11.06	---
Indiana 15/	12.17	15.22	11.65	14.30	10.57	11.81	11.06	---
Chicago Regional 16/	11.67	14.72	11.49	12.71	10.57	11.81	11.06	---
Central Illinois 17/	11.88	14.93	11.75	14.44	10.57	11.81		9.5
South, Illinois-East, Missouri 18/	12.19	15.24	11.85	13.95	10.57	11.81		9.5
Louisville-Lexington-Evansville	12.38	15.43	11.98	14.62	10.57	11.81	11.06	9.5
Regional Average	12.08	15.13	11.70	13.38				9.5

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See footnotes on pages 42 and 43.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, APRIL, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat Apr 1999
	Class I		Blend 2/		Class II		Class III-A 3/ Apr 1999	
	Apr 1999	Apr 1998	Apr 1999	Apr 1998	Apr 1999	Apr 1998		
			-----Dollars-----					-----Cents-----
<u>West North Central</u>								
Upper Midwest 19/	11.47	14.52	11.49	12.48	10.57	11.81	11.06	---
Iowa 20/	11.82	14.87	11.64	13.00	10.57	11.81	11.06	---
Nebraska-Western Iowa 21/	12.02	15.07	11.51	13.27	10.57	11.81	11.06	---
Greater Kansas City 22/	12.19	15.24	12.00	14.96	10.57	11.81		9.5
Regional Average 9/	11.68	14.74	11.54	12.71				
<u>West South Central</u>								
Southwest Plains 23/	13.04	16.09	12.39	14.13	10.57	11.81	11.06	9.5
Texas 24/	13.43	16.48	12.33	14.46	10.57	11.81	11.06	9.5
Regional Average	13.31	16.37	12.35	14.36				9.5
<u>Mountain</u>								
Eastern Colorado 25/	13.00	16.05	12.31	14.17	10.57	11.81		9.5
Southwestern Idaho-Eastern Oreg. 26/	11.77	14.82	11.60	12.41	10.57	11.81	10.94	---
Great Basin 27/	12.17	15.22	11.76	13.60	10.57	11.81		---
Central Arizona 28/	12.79	15.84	11.83	13.63	10.57	11.81	10.94	9.5
New Mexico-West Texas 29/	12.62	15.67	12.03	13.24	10.57	11.81	11.06	9.5
Regional Average 9/	12.60	15.65	11.93	13.42				9.5
<u>Pacific</u>								
Pacific Northwest 30/	12.17	15.22	11.57	13.39	10.57	11.81	10.94	---
Regional Average	12.17	15.22	11.57	13.39				
All-Market Average	12.84	15.90	12.15	13.83	10.58			9.5

See footnotes on pages 42 and 43.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS 1/

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1999	1998	Change 1999 over 1998	1999	1998	Change 1999 over 1998
<u>Dollars</u>						
<u>North Atlantic</u>						
New England	18.38	16.44	1.94	15.84	14.81	1.03
New York-New Jersey	18.31	16.34	1.97	15.58	14.59	0.99
Middle Atlantic	18.17	16.23	1.94	15.14	14.38	0.76
Regional Average	18.30	16.34	1.96	15.52	14.59	0.93
<u>Southeastern</u>						
Carolina	18.20	16.28	1.92	17.27	15.74	1.53
Southeast	18.24	16.28	1.96	17.34	15.57	1.77
Tampa Bay	19.06	17.08	1.98	18.14	16.37	1.77
Regional Average 2/	18.45	16.50	1.95	17.52	15.81	1.71
<u>East North Central</u>						
Michigan Upper Peninsula	16.54	14.55	1.99	15.92	14.11	1.81
Southern Michigan	16.90	14.95	1.95	15.06	13.97	1.09
East, Ohio-West. Pennsylvania	17.16	15.20	1.96	15.20	14.09	1.11
Ohio Valley	17.16	15.24	1.92	15.76	14.24	1.52
Indiana	17.04	15.10	1.94	15.76	14.41	1.35
Chicago Regional	16.54	14.60	1.94	13.75	13.33	0.42
Central Illinois	16.81	14.81	2.00	15.85	14.46	1.39
South, Illinois-East. Missouri	17.05	15.12	1.93	15.62	14.23	1.39
Louisville-Lexington-Evansville	17.21	15.31	1.90	16.33	14.78	1.55
Regional Average	16.95	15.01	1.94	14.70	13.79	0.91

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See footnotes on page 44.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS 1/-CONT.

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1999	1998	Change 1999 over 1998	1999	1998	Change 1999 over 1998
				<u>Dollars</u>		
<u>West North Central</u>						
Upper Midwest	16.35	14.40	1.95	13.49	13.13	0.36
Iowa	16.69	14.75	1.94	13.98	13.48	0.50
Nebraska-Western Iowa	16.93	14.96	1.97	14.14	13.57	0.57
Greater Kansas City				17.24	14.91	2.33
Regional Average 2/ 3/	16.56	14.62	1.94	13.69	13.26	0.43
<u>West South Central</u>						
Southwest Plains	17.91	15.96	1.95	15.53	14.56	0.97
Texas	18.29	16.36	1.93	15.66	14.74	0.92
Regional Average	18.17	16.24	1.93	15.62	14.68	0.94
<u>Mountain</u>						
Eastern Colorado	17.83	15.93	1.90	15.60	14.44	1.16
Southwestern Idaho-Eastern Ore.	16.58	14.70	1.88	12.45	13.09	-0.64
Great Basin	16.99	15.10	1.89	14.88	13.93	0.95
Central Arizona	17.64	15.72	1.92	14.35	13.91	0.44
New Mexico-West Texas	17.53	15.55	1.98	15.07	13.61	1.46
Regional Average 2/ 3/	17.44	15.53	1.91	14.37	13.82	0.55
<u>Pacific</u>						
Pacific Northwest	17.04	15.10	1.94	14.22	13.59	0.63
Regional Average	17.04	15.10	1.94	14.22	13.59	0.63
All-Market Average 2/ 3/	17.72	15.78	1.94	15.09	14.17	0.92

See footnotes on page 44.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MARCH

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Mar 1999	Change from Mar 1998	Mar 1999	Mar 1998	Change from Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1998
			1,000 lbs.			Percent		Pounds	
<u>North Atlantic</u>									
New England	3,743	148-	516,581	505,670	2.2	3.73	3.76	4,452	4,192
New York-New Jersey	9,250	961-	1,013,033	1,052,805	3.8-	3.73	3.73	3,533	3,326
Middle Atlantic 4/	4,915	472	566,607	566,450	0.0	3.79	3.75	3,719	4,113
Regional Average or Total	17,908	637-	2,096,221	2,124,925	1.4-	3.75	3.74		
<u>Southeastern</u>									
Carolina	1,761	183	287,405	259,512	10.7	3.73	3.72	5,265	5,305
Southeast	4,098	400-	521,600	559,000	6.7-	3.59	3.62	4,243	4,009
Florida Markets 5/	239	9-	274,966	269,677	2.0	3.54	3.58	37,112	35,078
Regional Average or Total	6,098	226-	1,083,971	1,088,189	.4-	3.61	3.63		
<u>East North Central</u>									
Michigan Upper Peninsula	78	9-	5,599	5,669	1.2-	3.76	3.76	2,316	2,102
Southern Michigan 4/	2,968	83-	374,849	366,906	2.2	3.77	3.69	4,074	3,879
East. Ohio-West. Pennsylvania 4/	3,093	116-	294,932	292,563	0.8	3.86	3.77	3,076	2,941
Ohio Valley 4/	2,399	230-	251,385	282,564	11.0-	3.85	3.76	3,380	3,467
Indiana	1,472	194-	174,296	178,532	2.4-	3.80	3.74	3,820	3,457
Chicago Regional 4/ 6/	13,171	1,321-	1,404,009	1,396,146	0.6	3.80	3.78	3,439	3,108
Central Illinois 4/	234	30	20,235	16,425	23.2	3.83	3.83	2,790	2,597
South. Illinois-East. Missouri 4/	1,404	277-	165,704	187,470	11.6-	3.77	3.78	3,807	3,598
Louisville-Lexington-Evansville	1,675	152-	124,383	119,459	4.1	3.74	3.71	2,395	2,109
Regional Average or Total	26,494	2,352-	2,815,392	2,845,734	1.1-	3.80	3.76		

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See footnotes on page 44.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MARCH--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Mar 1999	Change from Mar 1998	Mar 1999	Mar 1998	Change from Mar 1998	Mar 1999	Mar 1998	Mar 1999	Mar 1998
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u>									
Upper Midwest 4/ 6/	10,518	260-	1,025,900	986,613	4.0	3.77	3.75	3,269	2,981
Iowa 4/ 6/	3,933	165	390,171	338,546	15.2	3.79	3.79	3,372	3,026
Nebraska-Western Iowa 4/ 6/	1,253	285-	166,310	185,469	10.3-	3.75	3.79	4,941	3,987
Greater Kansas City-E. S. Dak. 7/	372	13-	48,770	45,385	7.5	3.74	3.79	4,229	3,803
Regional Average or Total 3/	15,704	380-	1,582,381	1,510,628	4.7	3.77	3.76		
<u>West South Central</u>									
Southwest Plains 4/	2,222	6-	276,353	247,289	11.8	3.62	3.74	4,013	3,580
Texas 4/	1,473	23-	678,971	622,740	9.0	3.59	3.63	14,869	13,428
Regional Average or Total	3,695	29-	955,324	870,029	9.8	3.60	3.66		
<u>Mountain</u>									
East. Colorado-West. Colorado 7/	221	27-	140,406	140,397	0.0	3.57	3.61	20,494	18,262
Southwestern Idaho-Eastern Ore. 6/	315	73-	250,298	113,741	120.1	3.63	3.62	27,011	24,500
Great Basin	556	15	202,164	195,831	3.2	3.61	3.61	11,729	11,677
Central Arizona 6/	100	2-	264,689	229,589	15.3	3.56	3.59	85,384	72,609
New Mexico-West Texas 4/	104	77-	157,836	198,806	20.6-	3.59	3.62	48,957	35,431
Regional Average or Total	1,296	164-	1,015,393	878,364	15.6	3.59	3.61		
<u>Pacific</u>									
Pacific Northwest	1,111	45-	584,396	556,506	5.0	3.74	3.65	16,968	15,529
Regional Average or Total	1,111	45-	584,396	556,506	5.0	3.74	3.65		
All-Market Average or Total 3/	72,306	3,833-	10,133,078	9,874,375	2.6	3.72	3.71	4,521	4,184

See footnotes on page 44.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, APRIL

Federal milk order Marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Apr 1999	Change from Apr 1998	Apr 1999	Apr 1998	Change from Apr 1998	Apr 1999	Apr 1998	Apr 1999	Apr 1998
			1,000 lbs.		Percent	Percent		Pounds	
<u>North Atlantic</u>									
New England	3,753	138-	506,862	495,550	2.3	3.68	3.71	4,502	4,245
New York-New Jersey	9,232	861-	998,340	1,033,949	3.4-	3.68	3.66	3,605	3,415
Middle Atlantic	5,043	464	599,589	567,957	5.6	3.70	3.66	3,963	4,135
Regional Average or Total	18,028	535-	2,104,791	2,097,456	0.3	3.69	3.67		
<u>Southeastern</u>									
Carolina	1,693	215	280,738	252,540	11.2	3.63	3.64	5,527	5,696
Southeast	3,992	215-	492,000	521,683	5.7-	3.50	3.53	4,108	4,133
Florida Markets 5/	237	29-	258,909	261,809	1.1-	3.48	3.49	36,415	31,750
Regional Average or Total	5,922	29-	1,031,647	1,036,032	.4-	3.53	3.55		
<u>East North Central</u>									
Michigan Upper Peninsula 4/	78	8-	4,672	5,559	16.0-	3.70	3.73	1,997	2,155
Southern Michigan 4/ 6/	2,977	9	373,497	359,251	4.0	3.70	3.63	4,182	4,035
East. Ohio-West. Pennsylvania	3,182	11-	306,245	285,821	7.1	3.78	3.72	3,208	2,984
Ohio Valley 4/	2,322	382-	230,740	292,446	21.1-	3.75	3.68	3,312	3,605
Indiana	1,530	134-	175,507	177,585	1.2-	3.72	3.65	3,824	3,557
Chicago Regional 4/ 6/	8,234	6,033-	471,936	1,363,358	65.4-	3.74	3.73	1,911	3,185
Central Illinois 4/	198	26-	16,837	17,096	1.5-	3.74	3.72	2,835	2,544
South. Illinois-East. Missouri 4/	1,373	325-	133,409	184,537	27.7-	3.69	3.70	3,239	3,623
Louisville-Lexington-Evansville	1,825	40	133,620	127,098	5.1	3.60	3.56	2,441	2,373
Regional Average or Total	21,719	6,870-	1,846,463	2,812,751	34.4-	3.72	3.70		

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See footnotes on page 44.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, APRIL--CONT.

Federal milk order Marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Apr 1999	Change from Apr 1998	Apr 1999	Apr 1998	Change from Apr 1998	Apr 1999	Apr 1998	Apr 1999	Apr 1998
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u>									
Upper Midwest 4/ 6/	9,576	1,134-	261,816	924,047	71.7-	3.73	3.71	3,312	2,990
Iowa 4/ 6/	2,415	1,447-	155,004	344,266	55.0-	3.71	3.73	3,505	3,100
Nebraska-Western Iowa 4/ 6/	931	718-	112,686	193,156	41.7-	3.71	3.71	5,383	3,999
Greater Kansas City-E. S. Dak. 4/ 7/	504	119	41,681	45,130	7.6-	3.66	3.71	2,757	3,907
Regional Average or Total 3/	12,922	3,299-	529,506	1,461,469	63.8-	3.72	3.71		
<u>West South Central</u>									
Southwest Plains 4/	2,177	213-	263,761	273,721	3.6-	3.52	3.57	4,039	3,818
Texas 4/	1,391	32	529,508	598,588	11.5-	3.54	3.52	12,689	14,682
Regional Average or Total	3,568	181-	793,269	872,309	9.1-	3.53	3.54		
<u>Mountain</u>									
East. Colorado-West. Colorado 7/	222	27-	130,717	137,216	4.7-	3.57	3.53	19,627	18,369
Southwestern Idaho-Eastern Ore. 4/ 6/	359	46-	33,679	139,941	75.9-	3.56	3.56	28,672	25,846
Great Basin 4/	561	16	146,567	174,786	16.1-	3.63	3.58	8,709	10,690
Central Arizona	99	3-	256,924	235,653	9.0	3.58	3.57	86,507	77,011
New Mexico-West Texas 4/	99	67-	131,271	213,380	38.5-	3.55	3.53	44,199	42,847
Regional Average or Total	1,340	127-	699,158	900,976	22.4-	3.58	3.55		
<u>Pacific</u>									
Pacific Northwest 4/	973	179-	509,808	552,027	7.6-	3.64	3.64	17,465	15,973
Regional Average or Total	973	179-	509,808	552,027	7.6-	3.64	3.64		
All-Market Average or Total 3/	64,472	1,198-	7,514,642	9,733,020	22.8-	3.65	3.65	3,885	4,286

See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER
FEDERAL ORDERS, BY MARKETING AREA, MARCH, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Mar 1999	Mar 1998	Change from Mar 1998	Mar 1999	Mar 1998	Mar 1999	Change from Mar 1998
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>North Atlantic</u>							
New England	236,859	227,901	3.9	45.9	45.1	249,861	2.5
New York-New Jersey	419,493	423,338	0.9-	41.4	40.2	419,493	.9-
Middle Atlantic	228,682	230,729	0.9-	40.4	40.7	247,595	.8-
Regional Average or Total	885,034	881,968	0.3	42.2	41.5		
<u>Southeastern</u>							
Carolina	217,545	207,644	4.8	75.7	80.0	225,204	1.2
Southeast	411,360	416,208	1.2-	78.9	74.5	449,132	0.0
Florida Markets 5/	230,459	226,534	1.7	83.8	84.0	246,358	1.9
Regional Average or Total	859,364	850,386	1.1	79.3	78.1		
<u>East North Central</u>							
Michigan Upper Peninsula	4,498	4,326	4.0	80.3	76.3	4,726	4.6
Southern Michigan	175,173	172,442	1.6	46.7	47.0	192,426	1.4
East. Ohio-West. Pennsylvania	163,213	147,461	10.7	55.3	50.4	174,257	10.6
Ohio Valley	141,557	143,577	1.4-	56.3	50.8	155,106	0.2
Indiana	103,078	105,948	2.7-	59.1	59.3	115,446	3.5-
Chicago Regional	228,577	218,938	4.4	16.3	15.7	252,928	4.6
Central Illinois	14,107	12,025	17.3	69.7	73.2	16,350	7.4
South. Illinois-East. Missouri	83,678	90,736	7.8-	50.5	48.4	99,301	0.3
Louisville-Lexington-Evansville	90,172	93,954	4.0-	72.5	78.6	98,929	1.8-
Regional Average or Total	1,004,053	989,407	1.5	35.7	34.8		

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See footnotes on page 44.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MARCH, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Mar 1999	Mar 1998	Change from Mar 1998	Mar 1999	Mar 1998	Mar 1999	Change from Mar 1998
	L,000 pounds	L,000 pounds	Percent	Percent	Percent	L,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest	139,702	137,026	2.0	13.6	13.9	141,028	2.2
Iowa	90,608	87,582	3.5	23.2	25.9	96,299	3.3
Nebraska-Western Iowa	50,333	60,980	17.5-	30.3	32.9	55,603	14.8-
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---	---
Regional Average or Total 3/	280,643	285,588	1.7-	17.7	18.9		
<u>West South Central</u>							
Southwest Plains	126,922	110,329	15.0	45.9	44.6	134,289	13.4
Texas	281,905	270,867	4.1	41.5	43.5	283,856	4.8
Regional Average or Total	408,827	381,196	7.2	42.8	43.8		
<u>Mountain</u>							
East. Colorado-West. Colorado 7/	73,669	72,621	1.4	52.5	51.7	79,030	0.5
Southwestern Idaho-Eastern Oreg.	16,067	15,459	3.9	6.4	13.6	17,886	3.6
Great Basin	81,311	78,527	3.5	40.2	40.1	87,519	3.5
Central Arizona	85,969	85,537	0.5	32.5	37.3	92,685	1.0
New Mexico-West Texas	55,065	56,383	2.3-	34.9	28.4	57,814	.3-
Regional Average or Total	312,081	308,527	1.2	30.7	35.1		
<u>Pacific</u>							
Pacific Northwest	186,507	179,216	4.1	31.9	32.2	197,039	2.5
Regional Average or Total	186,507	179,216	4.1	31.9	32.2		
All-Market Average or Total 3/ 8/	3,936,509	3,876,288	1.6	38.8	39.3		

See footnotes on page 44.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER
FEDERAL ORDERS, BY MARKETING AREA, APRIL, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Apr 1999	Apr 1998	Change from Apr 1998	Apr 1999	Apr 1998	Apr 1999	Change from Apr 1998
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>North Atlantic</u>							
New England	228,611	219,094	4.3	45.1	44.2	240,747	3.1
New York-New Jersey	396,319	388,207	2.1	39.7	37.5	396,319	2.1
Middle Atlantic	220,701	219,312	0.6	36.8	38.6	239,763	0.1
Regional Average or Total	845,631	826,613	2.3	40.2	39.4		
<u>Southeastern</u>							
Carolina	214,110	198,817	7.7	76.3	78.7	231,177	7.1
Southeast	397,729	388,361	2.4	80.8	74.4	437,096	2.7
Florida Markets 5/	219,441	215,147	2.0	84.8	82.2	233,339	2.0
Regional Average or Total	831,280	802,325	3.6	80.6	77.4		
<u>East North Central</u>							
Michigan Upper Peninsula	4,201	4,179	0.5	89.9	75.2	4,536	4.3
Southern Michigan	172,198	165,317	4.2	46.1	46.0	186,147	2.7
East, Ohio-West, Pennsylvania	157,570	138,882	13.5	51.5	48.6	167,545	12.0
Ohio Valley	141,432	132,701	6.6	61.3	45.4	153,538	5.2
Indiana	103,597	98,500	5.2	59.0	55.5	115,645	2.5
Chicago Regional	224,954	208,724	7.8	47.7	15.3	250,340	8.3
Central Illinois	13,491	13,588	0.7-	80.1	79.5	15,752	0.4
South, Illinois-East, Missouri	81,879	82,629	0.9-	61.4	44.8	96,114	5.0
Louisville-Lexington-Evansville	92,246	87,548	5.4	69.0	68.9	98,623	3.1
Regional Average or Total	991,568	932,068	6.4	53.7	33.1		

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See footnotes on page 44.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, APRIL, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Apr 1999	Apr 1998	Change from Apr 1998	Apr 1999	Apr 1998	Apr 1999	Change from Apr 1998
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest	136,115	132,315	2.9	52.0	14.3	135,845	2.6
Iowa	88,779	82,550	7.5	57.3	24.0	94,625	6.3
Nebraska-Western Iowa	48,512	55,300	12.3-	43.1	28.6	54,258	10.7-
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---	---
Regional Average or Total 3/	273,406	270,165	1.2	51.6	18.5		
<u>West South Central</u>							
Southwest Plains	126,662	103,824	22.0	48.0	37.9	132,164	16.5
Texas	280,933	264,055	6.4	53.1	44.1	280,016	5.7
Regional Average or Total	407,595	367,879	10.8	51.4	42.2		
<u>Mountain</u>							
East. Colorado-West. Colorado 7/	73,958	67,660	9.3	56.6	49.3	79,469	6.0
Southwestern Idaho-Eastern Ore.	16,460	15,773	4.4	48.9	11.3	18,182	3.1
Great Basin	81,632	72,182	13.1	55.7	41.3	89,287	11.0
Central Arizona	87,286	82,409	5.9	34.0	35.0	92,792	5.5
New Mexico-West Texas	52,022	55,048	5.5-	39.6	25.8	55,203	1.3-
Regional Average or Total	311,358	293,072	6.2	44.5	32.5		
<u>Pacific</u>							
Pacific Northwest	177,866	173,189	2.7	34.9	31.4	191,427	2.6
Regional Average or Total	177,866	173,189	2.7	34.9	31.4		
All-Market Average or Total 3/ 8/	3,838,704	3,665,311	4.7	50.8	37.5		

See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MARCH AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization		Year to date		Year to date		Year to date	
	Mar 1999	Mar 1998	Mar 1999	Mar 1998	Year to date 1999	Year to date 1998	Mar 1999	Mar 1998	Year to date 1999	Year to date 1998	Year to date 1999	Year to date 1998	Year to date 1999	Year to date 1998
	<u>1,000 pounds</u>		<u>Percent</u>		<u>1,000 pounds</u>		<u>Percent</u>		<u>Percent</u>		<u>Percent</u>		<u>Percent</u>	
<u>North Atlantic</u>														
New England	90,790	97,908	17.6	19.4	224,706	244,572			15.2		15.2		16.8	
New York-New Jersey	158,032	166,919	15.6	15.9	415,564	452,407			14.3		14.3		15.1	
Middle Atlantic	74,703	109,919	13.2	19.4	223,677	292,078			13.9		13.9		18.2	
Regional Average or Total	323,525	374,746	15.4	17.6	863,947	989,057			14.4		14.4		16.3	
<u>Southeastern</u>														
Carolina	37,776	39,082	13.1	15.1	102,047	102,906			12.6		12.6		14.0	
Southeast	36,252	48,917	7.0	8.8	107,367	131,526			7.1		7.1		8.2	
Florida Markets $\frac{5}{2}$	22,356	23,766	8.1	8.8	56,459	67,286			7.3		7.3		8.5	
Regional Average or Total	96,384	111,765	8.9	10.3	265,873	301,718			8.6		8.6		9.6	
<u>East North Central</u>														
Michigan Upper Peninsula	196	173	3.5	3.1	469	570			2.9		2.9		3.4	
Southern Michigan	68,378	80,626	18.2	22.0	195,591	217,364			18.0		18.0		20.7	
East. Ohio-West. Pennsylvania	19,003	26,195	6.4	9.0	51,502	67,834			6.1		6.1		8.0	
Ohio Valley	42,319	68,376	16.8	24.2	130,983	182,329			17.9		17.9		22.8	
Indiana	30,245	37,799	17.4	21.2	83,259	104,479			16.7		16.7		20.6	
Chicago Regional	62,116	65,586	4.4	4.7	182,112	208,447			4.6		4.6		5.5	
Central Illinois	1,065	1,209	5.3	7.4	1,901	1,779			3.3		3.3		3.8	
South. Illinois-East. Missouri	29,100	37,609	17.6	20.1	80,466	99,711			17.7		17.7		19.6	
Louisville-Lexington-Evansville	20,157	14,224	16.2	11.9	49,281	38,237			14.0		14.0		10.9	
Regional Average or Total	272,579	331,797	9.7	11.7	775,564	920,750			9.6		9.6		11.7	

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See footnotes on page 44.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MARCH AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization		Class II utilization	
	Mar 1999		Mar 1999		Year to date 1999		Mar 1998		Year to date 1999	
	1,000 pounds		Percent		1,000 pounds		Percent		Percent	
<u>West North Central</u>										
Upper Midwest	30,642	34,242	3.0	3.5	80,418	88,861			2.7	3.2
Iowa	7,961	13,463	2.0	4.0	32,447	36,210			3.1	3.7
Nebraska-Western Iowa	11,175	15,054	6.7	8.1	31,805	41,558			6.5	8.7
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---			---	---
Regional Average or Total 3/	49,778	62,759	9.4	4.3	144,670	166,629			5.7	7.0
<u>West South Central</u>										
Southwest Plains	29,761	35,789	10.8	14.5	79,011	101,098			10.1	13.3
Texas	65,441	115,869	9.6	18.6	176,835	290,307			9.9	18.0
Regional Average or Total	95,202	151,658	10.0	17.4	255,846	391,405			10.0	16.5
<u>Mountain</u>										
East. Colorado-West. Colorado 7/	16,405	17,672	11.7	12.6	48,291	50,253			11.5	11.5
Southwestern Idaho-Eastern Ore.	6,965	7,421	2.8	6.5	18,302	19,577			2.6	5.5
Great Basin	22,420	21,558	11.1	11.0	60,738	57,402			10.7	10.0
Central Arizona	12,414	14,169	4.7	6.2	38,363	41,506			5.2	6.3
New Mexico-West Texas	6,103	6,533	3.9	3.3	17,031	16,432			4.5	2.7
Regional Average or Total	64,307	67,353	6.3	7.7	182,725	185,170			6.5	7.0
<u>Pacific</u>										
Pacific Northwest	48,568	47,769	8.3	8.6	136,633	130,425			8.2	8.2
Regional Average or Total	48,568	47,769	8.3	8.6	136,633	130,425			8.2	8.2
All-Market Average or Total 3/ 8/	950,343	1,147,847	9.4	11.6	2,625,258	3,085,154			9.2	11.0

See footnotes on page 44.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, APRIL AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Apr 1999	Apr 1998	Apr 1999	Apr 1998	Year to date 1999	Year to date 1998	Year to date 1999	Year to date 1998
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>North Atlantic</u>								
New England	89,283	95,648	17.6	19.3	313,989	340,220	15.8	17.5
New York-New Jersey	151,077	151,016	15.1	14.6	566,641	603,423	14.5	15.0
Middle Atlantic	110,408	107,112	18.4	18.9	334,085	399,190	15.1	18.4
Regional Average or Total	350,768	353,776	16.7	16.9	1,214,715	1,342,833	15.0	16.5
<u>Southeastern</u>								
Carolina	37,980	36,421	13.5	14.4	140,027	139,327	12.9	14.1
Southeast	32,557	39,972	6.6	7.7	139,924	171,498	7.0	8.1
Florida Markets 5/	20,223	23,326	7.8	8.9	76,682	90,612	7.4	8.6
Regional Average or Total	90,760	99,719	8.8	9.6	356,633	401,437	8.6	9.6
<u>East North Central</u>								
Michigan Upper Peninsula	87	191	1.9	3.4	556	761	2.7	3.4
Southern Michigan	83,741	73,467	22.4	20.5	279,332	290,831	19.1	20.7
East, Ohio-West, Pennsylvania	28,640	24,870	9.4	8.7	80,142	92,704	6.9	8.2
Ohio Valley	54,308	65,989	23.5	22.6	185,291	248,318	19.3	22.8
Indiana	41,634	40,640	23.7	22.9	124,893	145,119	18.5	21.2
Chicago Regional	98,259	65,883	20.8	4.8	280,371	274,330	6.3	5.3
Central Illinois	1,676	873	10.0	5.1	3,577	2,652	4.9	4.2
South, Illinois-East, Missouri	30,250	36,263	22.7	19.7	110,716	135,974	18.8	19.6
Louisville-Lexington-Evansville	26,408	13,547	19.8	10.7	75,689	51,784	15.6	10.8
Regional Average or Total	365,003	321,723	19.8	11.4	1,140,567	1,242,473	11.5	11.6

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See footnotes on page 44.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, APRIL AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Apr 1999	Apr 1998	Apr 1999	Apr 1998	Year to date 1999	Year to date 1998	Year to date 1999	Year to date 1998
	1,000 pounds	1,000 pounds	Percent	Percent	1,000 pounds	1,000 pounds	Percent	Percent
<u>West North Central</u>								
Upper Midwest	36,220	26,659	13.8	2.9	116,638	115,520	3.6	3.1
Iowa	10,039	14,288	6.5	4.2	42,486	50,498	3.5	3.8
Nebraska-Western Iowa	17,070	13,127	15.1	6.8	48,875	54,685	8.1	8.1
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---	---	---
Regional Average or Total 3/	63,329	54,074	12.0	3.7	207,999	220,703	4.1	3.9
<u>West South Central</u>								
Southwest Plains	31,781	48,208	12.0	17.6	110,792	149,306	10.6	14.5
Texas	114,552	110,333	21.6	18.4	291,387	400,640	12.6	18.1
Regional Average or Total	146,333	158,541	18.4	18.2	402,179	549,946	12.0	17.0
<u>Mountain</u>								
East. Colorado-West. Colorado 7/	14,686	17,109	11.2	12.5	62,977	67,362	11.4	11.8
Southwestern Idaho-Eastern Ore.	7,037	7,012	20.9	5.0	25,339	26,589	3.5	5.4
Great Basin	23,310	20,019	15.9	11.5	84,048	77,421	11.7	10.4
Central Arizona	15,043	14,969	5.9	6.4	53,406	56,475	5.4	6.3
New Mexico-West Texas	5,917	6,214	4.5	2.9	22,948	22,646	4.5	2.7
Regional Average or Total	65,993	65,323	9.4	7.3	248,718	250,493	7.1	7.1
<u>Pacific</u>								
Pacific Northwest	44,319	48,434	8.7	8.8	180,952	178,859	8.3	8.3
Regional Average or Total	44,319	48,434	8.7	8.8	180,952	178,859	8.3	8.3
All-Market Average or Total 3/ 8/	1,126,505	1,101,950	15.0	11.3	3,751,763	4,186,744	10.4	11.1

See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1999	1998	Change 1999 from 1998	1999	1998	Change 1999 from 1998	1999	1998
	1,000 pounds		Percent	1,000 pounds		Percent	Percent	
<u>North Atlantic</u>								
New England	1,986,629	1,948,684	1.9	903,357	885,657	2.0	45.5	45.4
New York-New Jersey	3,913,199	4,032,786	3.0-	1,595,621	1,605,868	.6-	40.8	39.8
Middle Atlantic 4/	2,211,343	2,170,130	1.9	871,741	892,853	2.4-	39.4	41.1
Regional Average or Total	8,111,171	8,151,600	.5-	3,370,719	3,384,378	.4-	41.6	41.5
<u>Southeastern</u>								
Carolina	1,088,223	986,353	10.3	832,184	796,060	4.5	76.5	80.7
Southeast	2,009,067	2,129,254	5.6-	1,582,823	1,605,725	1.4-	78.8	75.4
Florida Markets 5/	1,036,327	1,055,034	1.8-	882,660	889,272	.7-	85.2	84.3
Regional Average or Total	4,133,617	4,170,641	.9-	3,297,667	3,291,057	0.2	79.8	78.9
<u>East North Central</u>								
Michigan Upper Peninsula 4/	20,868	22,361	6.7-	17,047	16,862	1.1	81.7	75.4
Southern Michigan 4/ 6/	1,462,268	1,407,448	3.9	683,173	671,709	1.7	46.7	47.7
East. Ohio-West. Pennsylvania 4/	1,153,165	1,134,798	1.6	626,370	571,220	9.7	54.3	50.3
Ohio Valley 4/	962,375	1,090,681	11.8-	550,461	551,886	.3-	57.2	50.6
Indiana 4/	674,355	684,697	1.5-	407,014	411,676	1.1-	60.4	60.1
Chicago Regional 4/ 6/	4,471,648	5,138,058	13.0-	886,247	850,731	4.2	19.8	16.6
Central Illinois 4/	73,687	63,710	15.7	54,890	49,714	10.4	74.5	78.0
South. Illinois-East. Missouri 4/	588,364	694,334	15.3-	321,400	346,497	7.2-	54.6	49.9
Louisville-Lexington-Evansville	484,776	477,563	1.5	354,888	360,832	1.6-	73.2	75.6
Regional Average or Total	9,891,506	10,713,650	7.7-	3,901,490	3,831,127	1.8	39.4	35.8

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See footnotes on page 44.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-APRIL, WITH COMPARISONS--CONT.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1999	1998	Change 1999 from 1998	1999	1998	Change 1999 from 1998	1999	1998
	1,000 pounds	1,000 pounds	Percent	1,000 pounds	1,000 pounds	Percent	Percent	Percent
<u>West North Central</u>								
Upper Midwest 4/ 6/	3,210,908	3,720,606	13.7-	538,479	534,632	0.7	16.8	14.4
Iowa 4/ 6/	1,211,619	1,311,735	7.6-	349,086	337,374	3.5	28.8	25.7
Nebraska-Western Iowa 4/ 6/	600,210	672,210	10.7-	195,626	220,869	11.4-	32.6	32.9
Greater Kansas City-E. S. Dak. 4/ 7/ 8/	189,095	178,492	5.9	---	---	---	---	---
Regional Average or Total 3/	5,022,737	5,704,551	12.0-	1,083,191	1,092,875	.9-	21.6	19.2
<u>West South Central</u>								
Southwest Plains 4/	1,042,756	1,033,152	0.9	497,362	463,473	7.3	47.7	44.9
Texas 4/	2,310,772	2,209,226	4.6	1,096,821	1,067,384	2.8	47.5	48.3
Regional Average or Total	3,353,528	3,242,378	3.4	1,594,183	1,530,857	4.1	47.5	47.2
<u>Mountain</u>								
East. Colorado-West. Colorado 7/	552,169	573,127	3.7-	284,739	276,319	3.0	51.6	48.2
Southwestern Idaho-Eastern Oreg. 4/ 6/	726,816	496,404	46.4	62,530	61,748	1.3	8.6	12.4
Great Basin 4/	716,420	745,970	4.0-	312,364	294,649	6.0	43.6	39.5
Central Arizona 6/	991,679	898,428	10.4	338,735	338,363	0.1	34.2	37.7
New Mexico-West Texas 4/	511,687	830,367	38.4-	209,730	217,174	3.4-	41.0	26.2
Regional Average or Total	3,498,771	3,544,296	1.3-	1,208,098	1,188,253	1.7	34.5	33.5
<u>Pacific</u>								
Pacific Northwest 4/	2,185,201	2,145,946	1.8	700,807	701,564	.1-	32.1	32.7
Regional Average or Total	2,185,201	2,145,946	1.8	700,807	701,564	.1-	32.1	32.7
All Market Average or Total 3/ 8/	36,196,531	37,673,062	3.9-	15,156,155	15,020,111	0.9	41.9	39.9

See footnotes on page 44.

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1999, WITH COMPARISONS 1/

Marketing area	Whole milk products 2/					Fat-reduced milk products 3/					Total fluid milk products				
	Feb 1999		Change 1999 from 1998		Year to date	Feb 1999		Change 1999 from 1998		Year to date	Feb 1999		Change 1999 from 1998		Year to date
	Sales	Butter-fat content	Feb	Percent		Sales	Butter-fat content	Feb	Percent		Sales	Butter-fat content	Feb	Percent	
	Mil. lb.					Mil. lb.					Mil. lb.				
<u>North Atlantic</u>															
New England	78.2	3.11	3.1	0.8		121.0	1.04	0.3	0.5-		199.1	1.85	1.4	0	
Middle Atlantic	75.5	3.24	1.3-	1.1-		140.7	1.16	0.4-	0.6		216.2	1.89	0.7-	0	
Regional Total	153.7	3.17	0.9	0.1-		261.7	1.11	0.1-	0.1		415.4	1.87	0.3	0	
<u>Southeastern</u>															
Carolina	67.3	3.29	4.6	3.1		89.9	1.20	1.1	1.0-		157.2	2.09	2.5	0.8	
Southeast	154.5	3.25	3.6	0.1-		207.9	1.28	1.2-	2.8-		362.4	2.12	0.8	1.6-	
Upper Florida	27.6	3.31	7.8	5.1		43.7	1.15	6.8	4.6		71.2	1.98	7.2	4.8	
Tampa Bay	29.7	3.20	1.3	2.8-		43.4	1.10	9.5-	9.6-		73.1	1.95	5.4-	7.0-	
Southeastern Florida	38.2	3.30	2.1-	1.4-		39.6	1.07	1.9-	1.2-		77.8	2.17	2.0-	1.3-	
Regional Total	317.4	3.26	3.2	0.6		424.4	1.21	1.0-	2.3-		741.8	2.09	0.8	1.1-	
<u>East North Central</u>															
Michigan Upper Peninsula	0.8	3.30	5.7-	14.6-		6.4	1.30	0.1	1.1-		7.2	1.52	0.5-	2.8-	
Southern Michigan	41.9	3.23	1.8-	0.2		99.4	1.26	3.1	2.2		141.3	1.84	1.6	1.6	
E. Ohio-W. Pa.	35.2	3.20	7.1	4.7		97.4	1.36	0.7	1.0		132.6	1.85	2.3	2.0	
Ohio Valley	37.4	3.25	2.8-	1.4-		106.0	1.42	3.9-	3.4-		143.4	1.90	3.6-	2.9-	
Indiana	18.9	3.29	5.8	7.7		73.1	1.38	0.1-	0.4-		91.9	1.77	1.1	1.2	
Chicago Regional	43.5	3.24	1.6-	4.3-		170.2	1.27	0.1	0.9-		213.7	1.67	0.3-	1.6-	
Central Illinois	2.5	3.27	3.0-	4.4-		13.0	1.41	2.9-	4.9-		15.6	1.72	2.9-	4.8-	
S. Ill.-E. Missouri	15.5	3.21	0.7	3.1		55.4	1.36	2.1	1.6		70.9	1.76	1.7	2.0	
Louis.-Lex.-Evans.	14.1	3.32	6.2	11.7		38.2	1.38	3.0	4.4		52.3	1.90	3.9	6.3	
Regional Total	209.9	3.24	0.8	1.1		658.9	1.33	0.2	0.1-		868.9	1.79	0.3	0.2	

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See footnotes on pages 44 and 45.

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1999, WITH COMPARISONS 1/-CONT.

Marketing area	Whole milk products 2/					Fat-reduced milk products 3/					Total fluid milk products				
	Feb 1999		Change 1999 from 1998		Year to date	Feb 1999		Change 1999 from 1998		Year to date	Feb 1999		Change 1999 from 1998		Year to date
	Sales	Butter-fat content	Feb	Percent		Sales	Butter-fat content	Feb	Percent		Sales	Butter-fat content	Feb	Percent	
	Mil. lb.					Mil. lb.					Mil. lb.				
<u>West North Central</u>															
Upper Midwest	11.0	3.30	1.1	0.3		104.0	1.02	0.1	0.9-		114.9	1.24	0.2	0.8-	
Eastern South Dakota	0.8	3.25	5.8-	2.1-		7.8	1.23	5.8-	6.2-		8.7	1.43	5.8-	5.8-	
Iowa	6.5	3.29	2.2-	1.8-		45.8	1.16	0.7-	1.5-		52.3	1.43	0.8-	1.6-	
Nebraska-Western Iowa 4/	6.1	3.21	---	---		29.7	1.18	---	---		35.9	1.53	---	---	
Greater Kansas City	10.2	3.23	0.5-	1.2-		31.7	1.25	0.7-	0.4-		41.9	1.73	0.7-	0.6-	
Regional Total 5/	28.5	3.27	0.5-	0.8-		189.3	1.10	0.5-	1.2-		217.8	1.39	0.5-	1.1-	
<u>West South Central</u>															
Southwest Plains	36.2	3.28	1.6-	1.8-		57.4	1.29	2.7-	2.0-		93.6	2.06	2.2-	1.9-	
Texas	118.9	3.29	1.8	0.4		138.3	1.28	0	0.1		257.2	2.21	0.9	0.3	
Regional Total	155.0	3.29	1.0	0.1-		195.8	1.28	0.8-	0.5-		350.8	2.17	0	0.3-	
<u>Mountain</u>															
Eastern Colorado	15.7	3.29	4.2	4.2		40.8	1.30	0.8-	0.8-		56.6	1.85	0.5	0.5	
Western Colorado	1.8	3.30	5.5	6.5		4.8	1.43	1.6-	0.5-		6.5	1.94	0.2	1.3	
SW. Idaho-E. Oregon	2.6	3.37	9.5	0.2		11.4	1.42	2.0-	4.4-		14.0	1.78	0	3.6-	
Great Basin	15.8	3.28	4.2	2.0		57.6	1.39	3.3	0.7		73.4	1.80	3.5	1.0	
Central Arizona	22.6	3.27	7.6	7.8		53.8	1.35	2.0	0.2		76.4	1.92	3.6	2.4	
New Mex.-W. Texas	25.3	3.33	4.5-	6.3-		22.7	1.40	2.4	4.3-		48.0	2.42	1.3-	5.4-	
Regional Total	83.8	3.30	2.5	1.2		191.1	1.36	1.5	0.7-		274.9	1.95	1.8	0.1-	
<u>Pacific</u>															
Pacific Northwest	29.3	3.27	3.9	1.9		139.6	1.31	3.9-	3.0-		168.9	1.65	2.6-	2.2-	
Regional Total	29.3	3.27	3.9	1.9		139.6	1.31	3.9-	3.0-		168.9	1.65	2.6-	2.2-	
Combined Areas (29) 5/ 6/	977.7	3.25	1.8	0.5		2,060.8	1.25	0.4-	0.9-		3,038.5	1.90	0.3	0.5-	
Combined Areas Adj. for Calendar Composition 7/	977.7	---	1.8	2.2		2,060.8	---	0.4-	0.4		3,038.5	---	0.3	1.1	
New York-New Jersey	163.2	---	---	---		161.3	---	---	---		324.4	2.20	1.7-	2.6-	

See footnotes on pages 44 and 45.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1999, WITH COMPARISONS 1/

Marketing area	Whole milk products 2/				Fat-reduced milk products 3/				Total fluid milk products			
	Mar 1999		Change 1999 from 1998		Mar 1999		Change 1999 from 1998		Mar 1999		Change 1999 from 1998	
	Sales	Butter-fat content	Mar	Year to date	Sales	Butter-fat content	Mar	Year to date	Sales	Butter-fat content	Mar	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
<u>North Atlantic</u>												
New England	87.5	3.22	4.2	2.0	136.0	1.03	1.2	0.1	223.4	1.89	2.3	0.8
Middle Atlantic	83.7	3.26	0.3	0.6-	158.6	1.15	2.6	1.3	242.4	1.88	1.8	0.6
Regional Total	171.2	3.24	2.2	0.7	294.6	1.10	2.0	0.7	465.8	1.89	2.1	0.7
<u>Southeastern</u>												
Carolina	78.2	3.27	9.9	5.5	105.0	1.20	7.2	1.8	183.2	2.08	8.4	3.4
Southeast	172.2	3.22	4.9	1.6	225.4	1.29	0.1	1.8-	397.6	2.13	2.1	0.4-
Upper Florida	32.0	3.25	6.6	5.6	49.0	1.17	17.2	8.7	81.0	1.99	12.8	7.5
Tampa Bay	32.3	3.25	10.2	1.4	48.3	1.11	10.0-	9.7-	80.5	1.97	2.9-	5.6-
Southeastern Florida	43.2	3.31	1.2	0.5-	44.9	1.07	2.2	0.1-	88.1	2.17	1.7	0.3-
Regional Total	357.9	3.24	6.1	2.5	472.5	1.22	2.2	0.8-	830.4	2.09	3.8	0.6
<u>East North Central</u>												
Michigan Upper Peninsula	0.9	3.34	7.7-	12.4-	6.9	1.30	0.4-	0.9-	7.7	1.52	1.2-	2.3-
Southern Michigan	47.6	3.22	0.5	0.3	114.0	1.27	4.7	3.0	161.6	1.84	3.4	2.2
E. Ohio-W. Pa.	40.3	3.21	12.1	7.2	108.5	1.35	0.6	0.9	148.8	1.86	3.5	2.5
Ohio Valley	41.1	3.28	12.0	2.8	119.9	1.43	1.6-	2.8-	161.0	1.90	1.6	1.4-
Indiana	20.9	3.28	6.9	7.4	79.1	1.40	0.1-	0.3-	100.0	1.79	1.3	1.2
Chicago Regional	49.8	3.26	1.6	2.3-	193.1	1.28	3.6	0.7	242.9	1.68	3.2	0.1
Central Illinois	2.8	3.28	3.6-	4.1-	14.2	1.43	3.8-	4.5-	17.0	1.74	3.7-	4.5-
S. Ill.-E. Missouri	17.3	3.20	0.2	2.1	62.3	1.33	3.6	2.3	79.5	1.73	2.8	2.3
Louis.-Lex.-Evans.	16.7	3.22	16.5	13.3	42.5	1.39	6.1	5.0	59.3	1.91	8.9	7.2
Regional Total	237.5	3.24	5.9	2.7	740.4	1.34	2.0	0.6	977.8	1.80	2.9	1.1

CONTINUED

See footnotes on pages 44 and 45.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MARCH 1999, WITH COMPARISONS 1/-CONT.

Marketing area	Whole milk products 2/				Fat-reduced milk products 3/				Total fluid milk products			
	Mar 1999		Change 1999 from 1998		Mar 1999		Change 1999 from 1998		Mar 1999		Change 1999 from 1998	
	Sales	Butter-fat content	Mar	Year to date	Sales	Butter-fat content	Mar	Year to date	Sales	Butter-fat content	Mar	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
<u>West North Central</u>												
Upper Midwest	12.8	3.30	7.0	2.6	118.7	1.03	3.4	0.6	131.6	1.25	3.7	0.8
Eastern South Dakota	1.0	3.25	1.9-	2.0-	9.2	1.26	1.3	3.6-	10.2	1.45	1.0	3.5-
Iowa	7.5	3.30	1.4	0.7-	51.4	1.18	1.2	0.6-	58.9	1.45	1.3	0.6-
Nebraska-Western Iowa 4/	6.8	3.25	---	---	33.8	1.15	---	---	40.7	1.51	---	---
Greater Kansas City	11.4	3.24	0.7-	1.0-	34.2	1.26	2.0-	0.9-	45.6	1.76	1.7-	0.9-
Regional Total 5/	32.7	3.28	2.7	0.4	213.5	1.11	1.9	0.1-	246.2	1.40	2.0	0.1-
<u>West South Central</u>												
Southwest Plains	41.5	3.29	4.7	0.4	65.1	1.31	4.6	0.2	106.6	2.08	4.7	0.3
Texas	136.2	3.30	5.0	2.0	151.0	1.30	2.0	0.8	287.2	2.25	3.4	1.3
Regional Total	177.7	3.30	4.9	1.6	216.1	1.30	2.8	0.6	393.8	2.20	3.7	1.0
<u>Mountain</u>												
Eastern Colorado	18.0	3.28	8.6	5.7	45.9	1.29	3.4	0.6	63.8	1.85	4.8	2.0
Western Colorado	2.0	3.27	10.3	7.8	5.3	1.37	0.8	0	7.3	1.89	3.2	2.0
SW. Idaho-E. Oregon	3.0	3.31	15.2	5.0	13.0	1.41	7.8	0.4-	16.0	1.76	9.1	0.5
Great Basin	17.8	3.30	7.8	4.0	63.5	1.41	1.3	0.9	81.3	1.83	2.7	1.6
Central Arizona	26.3	3.27	9.5	8.4	58.5	1.34	4.8	1.8	84.9	1.94	6.2	3.7
New Mex.-W. Texas	28.8	3.33	0.8-	4.5-	25.4	1.40	0.9-	3.1-	54.2	2.42	0.9-	3.8-
Regional Total	95.9	3.30	5.9	2.8	211.7	1.36	2.8	0.5	307.6	1.97	3.7	1.2
<u>Pacific</u>												
Pacific Northwest	32.6	3.23	4.7	2.8	159.1	1.32	0.6	1.8-	191.7	1.64	1.3	1.0-
Regional Total	32.6	3.23	4.7	2.8	159.1	1.32	0.6	1.8-	191.7	1.64	1.3	1.0-
Combined Areas (29) 5/ 6/	1,105.4	3.26	5.1	2.1	2,307.9	1.26	2.1	0.1	3,413.3	1.91	3.0	0.7
Combined Areas Adj. for Calendar Composition 7/	1,090.7	---	2.2	2.2	2,291.6	---	0.3	0.4	3,377.2	---	0.7	0.9
New York-New Jersey	183.5	---	---	---	185.9	---	---	---	369.4	2.18	0.5	1.5-

See footnotes on pages 44 and 45.

TABLE 15--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1999, WITH COMPARISONS 2/

Region 10/	Whole milk products 2/			Fat-reduced milk products 3/			Milk and cream mixtures			Cream products 11/			Total fluid products 12/		
	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	142	3.28	1.5-	259	1.11	1.7-	6.8	10.9	2.4-	8.7	22.2	4.1	424	2.44	1.4-
Southeastern	334	3.26	3.4	448	1.22	0.6-	6.5	12.3	19.9	6.8	23.4	35.8	798	2.35	1.2
East North Central	232	3.24	2.7	692	1.35	0.7	10.5	10.9	11.9	19.8	21.3	17.1	967	2.31	2.0-
West North Central	37	3.25	1.7-	238	1.12	1.6-	2.7	10.7	2.0	5.3	23.2	21.8-	285	1.90	2.1-
West South Central	159	3.28	0.5	199	1.28	3.2-	3.1	11.1	6.7-	4.9	25.0	19.2-	368	2.54	2.2-
Mountain	84	3.28	0.2-	197	1.36	0.2	6.9	10.6	11.3	6.7	24.3	4.6	299	2.62	0.4
Pacific	28	3.22	4.8	134	1.31	3.3-	3.2	10.8	13.6	5.2	20.0	11.5	182	2.27	0
Total of Regions	1,016	3.26	1.6	2,166	1.26	0.8-	39.7	11.1	8.0	57.3	22.4	5.9	3,322	2.35	0.9-

See footnotes on pages 44 and 45.

TABLE 16--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MARCH 1999, WITH COMPARISONS 9/

Region 10/	Whole milk products 2/			Fat-reduced milk products 3/			Milk and cream mixtures			Cream products 11/			Total fluid products 12/		
	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/	Sales	Bf. Content	Change 1999 from 1998 13/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	160	3.29	1.6	294	1.10	1.2	8.2	11.0	6.4	10.2	22.0	9.8	480	2.45	0.6
Southeastern	376	3.23	5.5	496	1.23	1.7	7.8	12.0	13.8-	8.1	23.9	42.1	893	2.37	3.3
East North Central	261	3.24	7.5	774	1.35	2.2	12.5	11.2	17.4	24.7	21.3	15.4	1,094	2.37	0.6
West North Central	42	3.27	0.1-	269	1.13	0.7	3.1	10.8	4.2	6.3	23.2	28.9-	324	1.92	0.1-
West South Central	182	3.30	9.5	218	1.30	3.7	3.1	11.0	9.8-	5.7	24.3	16.3-	411	2.57	5.5
Mountain	97	3.28	5.8	218	1.36	1.9	8.2	10.6	6.4	8.0	24.2	8.8	336	2.68	3.4
Pacific	31	3.20	6.8	151	1.32	1.3	3.3	10.9	5.9	6.6	20.4	10.4	205	2.34	3.0
Total of Regions	1,149	3.26	5.8	2,420	1.27	1.9	46.2	11.1	3.5	69.6	22.4	6.5	3,744	2.39	2.1

See footnotes on pages 44 and 45.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1998 TO DATE, WITH COMPARISONS 10/11/-CONT.

Product Name	July			August			September		
	Sales	Bf. content	Change 1998 from 1997 11/		Sales	Bf. content	Change 1998 from 1997 11/		Change 1998 from 1997 11/
			Month	Year to date			Month	Year to date	
	1000 lb.		Percent		1000 lb.		Percent		Percent
Milk and Cream Mixtures	42,383	11.1	3.6	2.2	41,211	11.1	0.6-	1.8	1.1-
Total Cream Products	68,161	22.1	4.4	5.2	64,785	21.7	1.4	4.8	0.4
Light Cream	7,714	18.4	7.7	11.4	7,516	18.3	6.7	10.8	19.7
Heavy Cream	21,049	36.6	8.3	5.3	19,049	36.8	0.6-	4.5	2.0-
Sour Cream	39,398	15.1	1.9	4.1	38,220	14.9	1.3	3.7	2.3-
Yogurt	88,653	1.6	4.0-	3.4-	89,893	1.5	4.5-	3.5-	9.6-
Eggnog	0	---	---	---	11	8.4	---	---	---
					119	7.0			---

See footnotes on pages 44 and 45.

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1999, WITH COMPARISONS 14/

Region 10/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 15/		
	Total	Bf. content	Change 1999 from 1998 16/	Total	Bf. content	Change 1999 from 1998 16/	Total	Bf. content	Change 1999 from 1998 16/	Total	Bf. content	Change 1999 from 1998 16/	Total	Bf. content	Change 1999 from 1998 16/	Total	Bf. content	Change 1999 from 1998 16/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent
North Atlantic	24	41.2	14.2	159	4.45	19.9	67	8.8	19.7-	8	1.96	9.9-	164	0.06	6.1-	480	5.13	2.8
Southeastern	23	15.6	32.3-	7	9.76	44.4-	62	10.2	4.2-	26	1.69	83.2	21	0.23	24.5-	192	7.44	11.1-
E. No. Central 17/	40	37.9	0.8-	1,257	3.75	1.8	78	11.7	2.4-	91	1.60	34.9-	72	0.10	78.7	1,670	4.65	0.4-
W. No. Central 17/	14	32.8	8.6	1,018	3.85	11.6	27	15.5	5.6	18/	---	---	73	0.07	0.2-	1,170	4.19	8.9
W. So. Central 17/	16	39.5	7.7	231	3.97	22.5	19	14.5	35.6-	15	0.82	8.5-	18/	---	---	404	5.15	8.6
Mountain 17/	5	39.7	47.8-	485	4.22	17.0	21	9.6	4.5	24	0.54	10.6	18/	---	---	609	4.14	4.8
Pacific	19	42.7	37.1	133	3.91	18.2-	10	15.8	5.9	18	0.63	4.2-	18/	---	---	350	4.44	9.1
Total of Regions	142	35.2	1.0	3,289	3.94	7.0	285	11.2	8.8-	198	1.28	19.0-	652	0.29	17.0	4,874	4.66	3.0

See footnotes on pages 44 and 45.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MARCH 1999, WITH COMPARISONS 14/

Region 10/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 15/		
	Total	Bf. con- tent	Change 1999 from 1998 16/	Total	Bf. con- tent	Change 1999 from 1998 16/	Total	Bf. con- tent	Change 1999 from 1998 16/	Total	Bf. con- tent	Change 1999 from 1998 16/	Total	Bf. con- tent	Change 1999 from 1998 16/	Total	Bf. con- tent	Change 1999 from 1998 16/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic 19/	23	42.8	26.1	177	4.36	18.4	95	8.3	12.8-	12	1.54	11.3-	176	0.06	8.7-	546	5.07	7.7
Southeastern	31	13.5	22.1-	20	0.14	5.8-	74	10.1	3.2-	28	1.74	37.4	23	0.15	22.2-	229	7.29	5.7-
E. No. Central 19/	42	36.0	5.8-	1,421	3.79	2.0	102	11.1	1.7-	105	1.72	29.9-	67	0.06	60.7	1,890	4.63	0.5-
W. No. Central 19/	13	34.2	1.2	1,167	3.88	11.1	32	14.4	7.0	18/	---	---	83	0.51	18.2	1,332	4.16	8.6
W. So. Central 19/	16	39.3	12.1	283	3.94	20.1	36	10.0	30.9-	16	0.76	1.2-	18/	---	---	529	4.68	15.3
Mountain 19/	6	34.7	62.6-	525	4.15	29.1	27	9.8	15.1	27	0.58	18.7	18/	---	---	699	4.09	11.3
Pacific	17	45.0	19.1	170	3.97	3.5-	14	13.9	3.1	20	0.67	5.7	18/	---	---	389	4.39	7.9
Total of Regions	148	33.6	3.5-	3,763	3.95	9.7	380	10.4	6.0-	222	1.34	18.0-	731	0.50	14.6	5,613	4.59	5.0

See footnotes on pages 44 and 45.

FOOTNOTES FOR TABLES 2 AND 3.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have multiple component pricing (see table 20), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.

3/ For the 21 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

7/ Charlotte.

8/ Zone 7 (Atlanta and Birmingham). Class I and blend price at Little Rock, 31 cents less; and at New Orleans, 57 cents more.

9/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted. The individual Class I and blend price data for these markets are shown below. Class II and Class III prices are the same as the prices shown in the table for Carolina. Figures also exclude Greater Kansas City. Some of the data used to weight the monthly prices are restricted.

Marketing area	March				April			
	Class I		Blend		Class I		Blend	
	1999	1998	1999	1998	1999	1998	1999	1998
	-----Dollars-----							
Upper Florida	19.85	16.83	19.40	16.88	13.85	16.90	13.66	16.65
S. E. Florida	20.45	17.43	20.04	16.96	14.45	17.50	14.21	17.17
E. S. Dakota	17.77	14.75	14.16	13.65	11.77	14.82	11.61	13.22
W. Colorado	18.27	15.25	17.80	15.00	12.27	15.32	12.16	15.07

- 10/ Zone II (Marquette).
- 11/ Individual handler pool. Blend prices are weighted average of all handlers.
- 12/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.
- 13/ Cleveland and Pittsburgh.
- 14/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.
- 15/ Indianapolis.
- 16/ Zone 1 Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- 17/ Peoria.
- 18/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.
- 19/ Zone 1 (Minneapolis).
- 20/ Zone 1 (Des Moines).
- 21/ Zone 1 (Omaha).
- 22/ Kansas City and Topeka.
- 23/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.
- 24/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.
- 25/ Denver.
- 26/ Boise, Idaho.
- 27/ Salt Lake City, Utah.
- 38/ Phoenix.
- 29/ Albuquerque, Santa Fe, and El Paso.
- 30/ Zone 1 (Seattle and Portland).

FOOTNOTES FOR TABLES 4 THROUGH 11.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 42 and 43 for location at which price is reported. All averages are weighted.

2/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted.

3/ Figures exclude price data for Greater Kansas City and receipts and utilization data for Greater Kansas City-Eastern South Dakota, where applicable. See 8/.

4/ In these marketing areas, milk was not pooled in 1999 due to disadvantageous price situations. See 4/ on page 6.

5/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.

6/ In these marketing areas, milk was not pooled in 1998 due to disadvantageous price situations and/or qualification circumstances. See 4/ on page 6.

7/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.

8/ Class I and Class II receipts and utilization data are restricted for the Greater Kansas City-Eastern South Dakota area.

FOOTNOTES FOR TABLES 12 THROUGH 21.

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

4/ Effective February 1, 1999, the order provision defining the marketing area of this order suspended 11 counties from the area for an indefinite period. See "Summary of Federal Milk Order Actions, February 1999" in FMOS-430.

5/ Comparable markets are markets where the orders were in effect the entire period 1998-99, and for which the data were not affected significantly by marketing area changes. Excludes Nebraska-Western Iowa; see 4/.

6/ Excludes New York-New Jersey.

7/ Figures adjusted to eliminate variation in data due to calendar composition.

8/ See table 12 for marketing areas included; excludes New York-New Jersey and Nebraska-Western Iowa.

9/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. However, sour cream, yogurt, and eggnog are reported on a used-to-produce basis.

FOOTNOTES FOR TABLES 12 THROUGH 21.-CONTINUED

10/ See table 12 for marketing areas included; excludes New York-New Jersey and Nebraska-Western Iowa.

11/ Light, heavy, and sour cream, and cream dips.

12/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.

13/ Percent changes are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; all markets are comparable.

14/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

15/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and skim milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

16/ Percent changes are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; all markets are comparable. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of skim milk.

17/ The marketing areas in which milk was not pooled in February 1998 and 1999 due to disadvantageous price situations were in these regions. See 2/ on page 8.

18/ Restricted.

19/ The marketing areas in which milk was not pooled in March 1998 and 1999 due to disadvantageous price situations were in these regions. See 2/ on page 8.

TABLE 20--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, MARCH AND APRIL 1/

Federal milk order marketing area	Weighted Average Differential Price		Butterfat Price		Producer Nonfat Milk Solids/Other Solids Price 2/		Producer Protein Price		Producer Nonfat Milk Solids/Other Solids Test 2/		Producer Protein Test	
	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr	Mar	Apr
	Dol. per cwt.		Dol. per lb.		Percent		Percent		Percent		Percent	
Middle Atlantic	4.02	0.30	1.3897	1.0342	0.7600	0.9300	---	---	8.76	8.71	---	---
Southern Michigan 3/ 4/	3.92	-0.26	1.3900	1.0349	---	---	1.7281	1.7333	---	---	3.26	3.19
E. Ohio-W. Pa.	4.01	0.12	1.3900	1.0300	---	---	2.0900	2.5600	---	---	3.25	3.21
Ohio Valley	4.67	0.02	1.3900	1.0300	---	---	2.0700	2.5400	---	---	3.30	3.23
Indiana	4.94	-0.16	1.3900	1.0300	---	---	2.0700	2.5500	---	---	3.28	3.21
Chicago Regional 2/ 5/	1.41	-0.32	1.3900	1.0349	0.2239	0.4860	1.7281	1.7333	5.48	5.50	3.18	3.13
Upper Midwest 3/ 5/	1.01	-0.32	1.3900	1.0349	0.2239	0.4860	1.7281	1.7333	5.54	5.56	3.20	3.15
E. South Dakota 3/ 5/	2.54	-0.20	1.3900	1.0349	0.2239	0.4860	1.7281	1.7333	6/	6/	6/	6/
Iowa 3/ 5/	1.77	-0.17	1.3900	1.0349	0.2239	0.4860	1.7281	1.7333	5.26	5.56	3.22	3.19
Nebr.-Western Iowa 3/ 5/	2.47	-0.30	1.3900	1.0349	0.2239	0.4860	1.7281	1.7333	5.55	5.58	3.25	3.20
SW. Idaho-E. Oregon	0.50	-0.21	1.3900	1.0300	---	---	2.1200	2.5400	---	---	3.28	3.27
Great Basin	3.29	-0.05	1.3900	1.0300	---	---	2.1100	2.5700	---	---	3.22	3.21
Pacific Northwest 3/	2.75	-0.24	1.3900	1.0349	0.2223	0.4852	1.7281	1.7333	5.48	5.47	3.26	3.22

1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and either the price per pound for protein, protein and other solids, or nonfat milk solids. 2/ The Middle Atlantic order requires that producers be paid on the basis of nonfat milk solids. The Chicago Regional, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, and Pacific Northwest orders require that producers be paid on the basis of other solids. 3/ Instead of a weighted average differential price, this order calculates a producer price differential. 4/ For this order a fluid carrier price is determined. For March and April, these prices are \$1.33 and \$2.87 per hundredweight, respectively. 5/ The somatic cell adjustment rates per 1000 somatic cell count for this order for March and April are \$0.00065 and \$0.00066, respectively. 6/ Restricted.

TABLE 21--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS,
JANUARY 1999 TO DATE ^{1/}

Month	Butterfat Differential	Nonfat Dry Milk Price		Modified Yield Factor 6/		Class III-A Price 7/	
		Central States 2/ 3/	Western 4/ 5/	Central States 3/	Western 5/	Central States 8/ 9/	Western 8/
Dollars per 0.1 percent butterfat		Dollars per pound		Pounds per hundredweight		-----Dollars per hundredweight-----	
1999							
January	0.137	1.0893	1.0914	8.63	8.63	13.12	13.14
February	0.139	1.0437	1.0392	8.62	8.62	12.78	12.75
March	0.132	1.0239	1.0207	8.61	8.61	12.36	12.33
April	0.095	1.0228	1.0105	8.61	8.60	11.06	10.94
May	0.111	1.0228	1.0025	8.61	8.60	11.62	11.43
June	0.161	1.0139	1.0056	8.61	8.60	13.29	13.21
July							
August							
September							
October							
November							
December							

^{1/} This pricing provision is currently in effect in 21 marketing areas. See table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

^{2/} "Dairy Market News," AMS.

^{3/} This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 21 affected marketing areas. See ^{1/}.

^{4/} This price is determined by AMS from combining price series published in "Dairy Market News".

^{5/} This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See ^{1/}.

^{6/} 9 less (0.4 divided by the applicable nonfat dry milk price).

^{7/} (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].

^{8/} See table 2 to find the marketing areas that use this nonfat dry milk price series.

^{9/} New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.

TABLE 22--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY SELECTED FEDERAL MILK ORDER MARKETING AREA AND REGION, JANUARY 1999 TO DATE

Federal milk order marketing area 1//Region	January 1999	February 1999	March 1999	April 1999	May 1999	June 1999	July 1999
-----Thousand pounds-----							
New England	63,376	61,699	52,404	65,133			
New York-New Jersey	31,474	27,678	21,120	28,509			
Southeast	21,182	28,599	29,083	29,132			
East 2/	254,416	234,619	243,649	278,969			
Southern Michigan	28,080	41,779	34,804	30,459			
Indiana	12,443	15,399	20,316	10,079			
Chicago Regional	21,750	1,467	1,165	6,288			
Upper Midwest	26,558	3,993	6,760	15,956			
Midwest 3/	169,544	144,396	147,297	140,117			
West 4/	336,037	310,613	374,011	347,899			
All Market Total	759,997	689,628	764,957	766,985			
Federal milk order marketing area 1//Region	August 1999	September 1999	October 1999	November 1999	December 1999	Year to date 1999	Year to date 1998
-----Thousand pounds-----							
New England						242,612	276,146
New York-New Jersey						108,781	149,270
Southeast						107,996	108,957
East 2/						1,011,653	1,030,450
Southern Michigan						135,122	105,621
Indiana						58,237	33,849
Chicago Regional						30,670	17,530
Upper Midwest						53,267	59,244
Midwest 3/						601,354	493,309
West 4/						1,368,560	1,062,060
All Market Total						2,981,567	2,585,819

1/ The marketing areas shown are the marketing areas for which the data is available and unrestricted.

2/ The marketing areas included in this region are shown on table 2 under the North Atlantic and Southeastern regions.

3/ The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

4/ The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 24--BASIC FORMULA PRICE, AND RELATED INFORMATION, JANUARY 1999 TO DATE

Month	Applicable Base Month Price at 3.5% ^{1/}	Change in Product Price Formula ^{2/}	Basic Formula Price ^{3/}	Basic Formula Price at Test for Determining		Basic Formula Price: Milk Component Contents		Butterfat Differential ^{6/}
				Butterfat Differential ^{4/}	Component Pricing ^{5/}	Butterfat	Protein	
				-----Dollars per 100 pounds-----		-----Percent-----		Cents per 0.1 percent butterfat
Jan.	17.35	-1.08	16.27	16.84	16.79	3.88	3.26	8.64
Feb.	14.72	-4.45	10.27	10.83	10.78	3.87	3.23	8.63
Mar.	11.55	+0.07	11.62	12.12	12.08	3.85	3.19	8.62
Apr.	11.86	-0.05	11.81	12.29	12.13	3.84	3.18	8.62
May	11.69	-0.43	11.26	11.57	11.55	3.76	3.16	8.61
June	11.23	+0.19	11.42	11.70	11.66	3.65	3.16	8.61
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Average								

^{1/} The applicable base month is the month prior to the month for which the Basic Formula Price (BFP) is announced.

^{2/} The change in the gross value of milk between the base month and the BFP month as determined by using various product prices, yield factors, and weighting by American cheese and nonfat dry milk production in Minnesota and Wisconsin.

^{3/} The BFP is the applicable base month price at 3.5% updated by the change in the product price formula. The BFP establishes minimum prices under all Federal milk orders.

^{4/} This price is determined by adjusting the applicable base month price at test by the change in the product price formula.

^{5/} This price is determined by adjusting the BFP at 3.5% to the BFP estimated butterfat percent using the current month butterfat differential. This price is used to determine the other solids price in Federal orders that use component pricing.

^{6/} The differential is determined by the following formula: (.138 X Chicago Mercantile Exchange Grade A butter price) - (.0028 X Basic Formula Price at test for determining the butterfat differential).

- AMOUNTS IN DOLLARS -

EXPENSES	ALL MARKET ADMINISTRATORS		PHOENIX, ARIZONA 5/		ATLANTA, GEORGIA 6/		CHICAGO, ILLINOIS 7/		KANSAS CITY, KANSAS 8/	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
Group Authorization 3/	12,732,218	12,973,762	382,000	391,000	1,164,054	1,326,171	1,696,100	1,692,300	548,000	522,000
Salaries and Services	24,862,465	25,563,622	900,000	850,000	2,331,561	2,708,512	3,893,000	3,900,000	1,095,000	1,230,000
Travel	2,461,420	2,439,399	130,000	169,000	231,300	233,250	298,000	298,000	85,000	100,000
Conferences & Meetings	121,705	127,200	6,000	5,000	10,000	13,000	15,000	15,000	5,000	5,000
Miscellaneous 4/	563,580	508,530	20,000	20,000	37,700	52,280	65,300	58,300	7,300	8,300
Total Expenses	40,741,388	41,612,513	1,438,000	1,435,000	3,774,615	4,333,213	5,967,400	5,963,600	1,740,300	1,865,300
Administrative Fund	34,782,855	35,388,324	1,236,700	1,242,700	3,020,532	3,473,012	5,657,095	5,653,493	1,686,351	1,816,802
Marketing Service Fund	5,958,533	6,224,189	201,300	192,300	754,083	860,201	310,305	310,107	53,949	48,498
Total Expenses	40,741,388	41,612,513	1,438,000	1,435,000	3,774,615	4,333,213	5,967,400	5,963,600	1,740,300	1,865,300

EXPENSES	LOUISVILLE, KENTUCKY 9/		BOSTON, MASSACHUSETTS 10/		MINNEAPOLIS, MINNESOTA 11/		ALBANY, NEW YORK 12/		CLEVELAND, OHIO 13/	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
Group Authorization 3/	767,900	793,500	893,503	1,027,106	824,000	850,000	1,386,450	1,318,540	1,724,000	1,796,400
Salaries and Services	1,463,000	1,321,520	1,685,664	1,762,794	1,700,000	1,800,000	2,613,850	2,632,500	2,530,000	2,530,000
Travel	223,000	223,000	93,220	129,149	181,000	121,000	171,400	137,500	328,000	353,000
Conferences & Meetings	8,900	8,400	9,305	10,800	9,000	11,000	10,000	10,000	15,000	12,500
Miscellaneous 4/	81,515	72,100	64,015	38,800	17,500	30,000	17,600	19,100	55,000	30,000
Total Expenses	2,544,315	2,418,520	2,745,707	2,968,649	2,731,500	2,812,000	4,199,300	4,117,640	4,652,000	4,721,900
Administrative Fund	1,845,115	1,780,820	2,131,734	2,341,751	2,701,233	2,801,956	4,199,300	4,117,640	3,039,310	2,643,230
Marketing Service Fund	699,200	637,700	613,973	626,898	30,267	10,044	0	0	1,612,690	2,078,670
Total Expenses	2,544,315	2,418,520	2,745,707	2,968,649	2,731,500	2,812,000	4,199,300	4,117,640	4,652,000	4,721,900

CONTINUED

- AMOUNTS IN DOLLARS -

EXPENSES	TULSA, OKLAHOMA 14/		DALLAS, TEXAS 15/		ALEXANDRIA, VIRGINIA 16/		SEATTLE, WASHINGTON 17/	
	1998	1999	1998	1999	1998	1999	1998	1999
Group Authorization 3/ Salaries and Services	985,000	937,000	825,000	806,000	778,700	778,700	757,511	735,045
Travel	1,980,000	2,060,000	1,820,000	1,975,000	1,528,300	1,410,000	1,322,090	1,383,296
Conferences & Meetings	242,000	237,000	146,000	161,000	150,000	150,000	182,500	127,500
Miscellaneous 4/	7,500	10,000	9,000	9,000	10,000	9,500	7,000	8,000
Total Expenses	75,500	70,500	72,500	72,500	25,800	16,100	23,850	20,550
	3,290,000	3,314,500	2,872,500	3,023,500	2,492,800	2,364,300	2,292,951	2,274,391
Administrative Fund	2,664,900	2,784,200	2,788,000	2,957,500	2,112,350	1,970,300	1,700,235	1,804,920
Marketing Service Fund	625,100	530,300	84,500	66,000	380,450	394,000	592,716	469,471
Total Expenses	3,290,000	3,314,500	2,872,500	3,023,500	2,492,800	2,364,300	2,292,951	2,274,391

1/ Market Administrators' budgets are estimated expenses for the calendar year as reviewed and approved by the Deputy Administrator, Dairy Programs, Agricultural Marketing Service, United States Department of Agriculture. Expenses include any amounts revised as of June 1, 1999. Full disclosure of actual expenses is provided in each market administrator's annual financial statements.

2/ Budget amounts include expenses for all orders serviced by the same market administrator and are listed under each market administrator's main office location.

3/ Group Authorization includes the following expenses: Communications; employee insurance, retirement and thrift savings plan; insurance; rent; research projects; supplies; testing and weighing; utilities; and depreciation.

4/ Miscellaneous includes the following expenses: Training; uncollectible accounts; interest; subscriptions; licenses and fees; service charges; and other.

5/ Includes the Central Arizona, Western Colorado, Eastern Colorado, and Great Basin milk marketing orders.

6/ Includes the Upper Florida, Southeast, Tampa Bay, and Southeastern Florida milk marketing orders.

7/ Includes the Chicago Regional and Indiana milk marketing orders.

8/ Includes the Greater Kansas City, Nebraska-Western Iowa, Eastern South Dakota, and Iowa milk marketing orders.

9/ Includes the Carolina and Louisville-Lexington-Evansville milk marketing orders.

10/ Includes the New England milk marketing order.

11/ Includes the Upper Midwest milk marketing order.

12/ Includes the New York-New Jersey milk marketing order.

13/ Includes the Ohio Valley, Eastern Ohio-Western Pennsylvania, Southern Michigan, and Michigan Upper Peninsula milk marketing orders.

14/ Includes the Southern Illinois-Eastern Missouri, Central Illinois, and Southwest Plains milk marketing orders.

15/ Includes the Texas and New Mexico-West Texas milk marketing orders.

16/ Includes the Middle Atlantic milk marketing order.

17/ Includes the Pacific Northwest and Southwestern Idaho-Eastern Oregon milk marketing orders.

Summary of Federal Milk Order Actions, March 1999

There were no final actions effective during this period.

Summary of Federal Milk Order Actions, April 1999

There were no final actions effective during this period.

**United States
Department of
Agriculture**

Marketing and Regulatory Programs

Agricultural Marketing Service

Dairy Programs

Market Information Branch Rm 2764

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